

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method for manufacturing a patterned porous molded product or nonwoven fabric, characterized by placing a first mask having through holes in a pattern on a first ~~at least one~~ side of a film-like or sheet-like porous molded product or nonwoven fabric formed from an organic polymer material, spraying a fluid or a fluid containing abrasive grains from above the first mask, and forming first through holes or first recessed portions, or both of these, to which ~~[[the]]~~ opening shapes of the through holes of the first mask have been transferred, in the porous molded product or the nonwoven fabric,

wherein after the formation of the first recessed portions on the first side of the porous molded product or the nonwoven fabric, second recessed portions are formed on a second side of the porous molded product or the nonwoven fabric opposite to the first side by using a second mask.

2. (Cancelled)

3. (Currently Amended) The manufacturing method according to claim ~~[[2]]~~ 1, characterized in that after the formation of first the recessed portions on the first ~~[[one]]~~ side of the porous molded product or the nonwoven fabric, the second recessed portions are formed on the second ~~[[other]]~~ side of the porous molded product or the nonwoven fabric, ~~thereby~~ to form the through holes by connecting the first recessed portions and the second recessed portions.

4. (Currently Amended) The manufacturing method according to any one of claims 1 ~~[[to]]~~ and 3, wherein the fluid is a gas or a liquid.

5. (Currently Amended) The manufacturing method according to any one of claims 1 ~~[[to]]~~ and 3, wherein the abrasive grains are grains having an average grain size equal to, or larger than ~~[[that]]~~ an average pore size of the porous molded product.

6. (Currently Amended) The manufacturing method according to any one of claims 1 ~~[[to]]~~ and 3, wherein the abrasive grains are grains made of a material capable of being extracted and removed with a solvent.

7. (Original) The manufacturing method according to claim 6, wherein the abrasive grains are grains of a water-soluble inorganic salt.

8. (Currently Amended) The manufacturing method according to claim 1, wherein:
the first mask is placed on the first ~~[[one]]~~ side of the porous molded product or the nonwoven fabric, ~~[[and]]~~

a buffer material having flexibility is placed on the second side, ~~opposite to the side on which the mask has been placed, and~~

a fluid or a fluid containing abrasive grains is sprayed from above the first mask, thereby to form the first through portions or the first recessed portions, or both of these, to which the opening shapes of the through ~~portions~~ holes of the first mask have been transferred, in the porous molded product or the nonwoven fabric,

after forming the first through portions or the first recessed portions, the buffer material is removed from the second side, and

after removing the buffer material, the second recessed portions are formed on the second side by using the second mask.

9. (Currently Amended) The manufacturing method according to any one of claims 1 ~~[[to]]~~ and 3, wherein the porous molded product is a monolayer or multilayer film or sheet made of a porous fluororesin.

10. (Currently Amended) A method for manufacturing a patterned porous molded product or nonwoven fabric having a plated layer in a pattern, having the following steps 1 to 4;

(1) a step 1 of placing a mask having through ~~portions~~ holes in a pattern on at least one side of a film-like or sheet-like porous molded product or nonwoven fabric formed from an organic polymer material via a resin layer for resist, spraying a fluid or a fluid containing abrasive grains from above the mask, and forming through ~~portions~~ holes or recessed portions, or both of these, to which ~~[[the]]~~ opening shapes of the through ~~portions~~ holes of the mask have been transferred, in the resin layer for resist, and the porous molded product or the nonwoven fabric,

(2) a step 2 of imparting a plating catalyst onto the entire surface of the porous molded product or the nonwoven fabric including the resin layer for resist, in which through holes or recessed portions, or both of these have been formed,

(3) a step 3 of peeling the resin layer for resist, and

(4) a step 4 of performing a selective plating to one side or both sides of the porous molded product or those of the nonwoven fabric by selectively forming a plated layer over the through portions or the recessed portions where the plating catalyst has been deposited.

11. (Original) The manufacturing method according to claim 10, wherein the porous molded product is a monolayer or multilayer film or sheet made of a porous fluororesin.

12. (Currently Amended) An electric circuit component comprising a patterned porous molded product or nonwoven fabric having a plated layer in a pattern, characterized in that in a film-like or sheet-like porous molded product or nonwoven fabric formed from an organic polymer material, through portions or recessed portions in a pattern, or both of these are formed, and that the plated layer is selectively formed only on [[the]] surfaces of the through portions or the recessed portions, or both of these.

13. (Original) The electric circuit component according to claim 12, wherein the porous molded product is a monolayer or multilayer film or sheet made of a porous fluororesin.